**Justin Renneke**

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**Education**

**University of Missouri** Columbia, Missouri

*Bachelor of Science in Computer Science*

* + Anticipated Graduation Date: December 2017
  + GPA: 3.96/4.0
  + Coursework: Algorithms; Databases; Object Oriented Programming; Computer Architecture; Assembly; Operating Systems; Calculus III; Discrete Math; Circuit Theory
  + Semester Study Abroad in Italy; Roma Tre Engineering

**Computer Skills**

* + Languages: C, Java, HTML, PHP, CSS, MySQL, Assembly
  + Version Control: Git
  + Platforms: Windows 8, 10, Linux

**Projects**

* + **Inventory Management System**: Worked in a team to gather requirements then create and deploy a database driven web application for inventory management for campus student services. MySQL, PHP, HTML, Azure VM
  + **Optimal Trades Algorithm**: Designed and implemented algorithm to calculate optimal stock trading strategy to maximize profit via a dynamic programming solution and developed GUI. Java, C
  + **Fitness Tracker**: Created a Java-based fitness tracking application to track and chart fitness goals over time and provide a reference library of animated exercise examples in a user-friendly GUI environment. Implemented MVC design tenets and UML diagramming. Java, JavaFX, UML

**Honors**

* + Dean’s High Honor Roll, University of Missouri, 2014-2016
  + University of Missouri Chancellor’s Award Scholarship, 2014-2016
  + University of Missouri Engineering Excellence Scholarship, 2014-2016
  + Graduated from University of Missouri High School in May 2014 with a GPA of 3.97/4.0 and class rank of 3/180
  + Composite SAT score above 99th percentile, 2014

**Societies and Interests**

* + Member, Mizzou Association for Computing Machinery, 2014-2016
  + Member, Cybersecurity Sub-Chapter Mizzou ACM, 2014-2015
  + Interests include: Android app creation; travel; weight training; running; strategy games